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a recording head for receiving ink supplied via a first ink supply path and for ejecting ink droplets;

a second ink supply path along which ink is transmitted from an ink supply to said first ink supply path,

wherein said ink is transmitted in said second ink supply path generally in an ink transfer direction from said ink supply to said first ink supply path,

wherein said second ink supply path comprises a connection portion that receives said ink from said ink supply and comprises an enlarged portion, and

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wherein a cross-sectional area of said enlarged portion, which is substantially perpendicular to said ink transfer direction, is greater than a cross-sectional area of said connection portion, which is substantially perpendicular to said ink transfer direction; and

a filter which is located at a joint area that forms a communication portion situated between said first ink supply path and said second ink supply path, wherein said enlarged portion comprises at least a portion of said joint area,

wherein ink induction paths are formed in said enlarged portion in order to use capillary attraction to induce the flow of ink through said filter.

4. (Amended) An ink-jet recording apparatus according to claim 1, wherein said ink induction paths are extended to an area that does not face said first ink supply path.

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5. (Amended) An ink-jet recording apparatus according to claim 1, wherein said ink induction paths are formed at positions that are farthest from said first ink supply path.

6. (Amended) An ink-jet recording apparatus according to claim 1, wherein said ink induction paths are formed as grooves.

7. (Amended) An ink-jet recording apparatus according to claim 1, wherein said ink induction paths are formed as ribs.

8. (Amended) An ink-jet recording apparatus according to claim 4, wherein said ink induction paths are integrally formed with said enlarged portion.

9. (Amended) An ink-jet recording apparatus according to claim 4, wherein said ink induction paths are formed by mounting a groove formation member in said enlarged portion.

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D5 } 10. (Amended) An ink-jet recording apparatus according to claim 4, wherein said ink induction paths are formed by mounting a rib formation member in said enlarged portion.

11. (Amended) An ink-jet recording apparatus according to claim 4, wherein said ink induction paths are formed so as to be coaxial with said second ink supply path.

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D5 } 12. (Amended) An ink-jet recording apparatus according to claim 4, wherein said ink induction paths are formed in a holder that is mounted in said enlarged portion, said holder including a rod-shaped member that is positioned coaxially with said second ink supply path.

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cont 13. (Amended) An ink-jet recording apparatus according to claim 4, wherein said ink induction paths include a layer having an affinity to ink.

Please add the following new claims.

--14. An ink jet recording apparatus according to claim 1, wherein said enlarged portion is contiguous with said connection portion and is tapered in shape.

C6 Sub 01 15. An ink-jet recording apparatus comprising:
a recording head for receiving ink supplied via a first ink supply path and for ejecting ink droplets;
a second ink supply path along which ink is transmitted from an ink cartridge to said first ink supply path; and
a filter which is located at a joint area that forms a communication portion situated between said first ink supply path and said second ink supply path,
wherein ink induction paths are formed at said joint area adjacent to said second ink supply path in order to use capillary attraction to induce the flow of ink through said filter, and
~~said ink induction paths are extended from an ink inlet of said second ink supply path--~~
